

# EXHIBIT 2

# Exhibit 2

100-43642547US

PTO/SB/66 (10-05)

Approved for use through 04/30/2009. OMB 0651-0016

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))</b>	Docket Number (Optional)
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Mail to: Mail Stop Petition  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Fax: (571) 273-8300

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NOTE: If information or assistance is needed in completing this form, please contact Petitions Information at (571) 272-3282.

Patent No. 6001296 Application Number 08824943

Issue Date 1999-12-14 Filing Date 1997-03-27

**CAUTION:** Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number (or reissue patent number, if a reissue) and (2) the application number of the actual U.S. application (or reissue application) leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d).

Also complete the following information, if applicable

The above - identified patent:

is a reissue of original Patent No. \_\_\_\_\_, original issue date \_\_\_\_\_;  
original application number \_\_\_\_\_,  
original filing date \_\_\_\_\_.

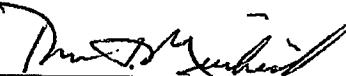
resulted from the entry into the U.S. under 35 U.S.C. 371 of International  
application \_\_\_\_\_ filed on \_\_\_\_\_

## CERTIFICATE OF MAILING (37 CFR 1.8(a))

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

6/10/08

Date



Signature

Thomas J. Melscheid

Typed or printed name of person signing Certificate

[Page 1 of 3]  
This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

## 1. SMALL ENTITY

Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27.

## 2. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS

Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g).

## 3. MAINTENANCE FEE (37 CFR 1.20(e)-(g))

The appropriate maintenance fee must be submitted with this petition, unless it was paid earlier.

**COPY**

NOT Small Entity			Small Entity		
Amount	Fee	(Code)	Amount	Fee	(Code)
<input type="checkbox"/> \$ _____	3 1/2 yr fee	(1551)	<input type="checkbox"/> \$ _____	3 1/2 yr fee	(2551)
<input type="checkbox"/> \$ _____	7 1/2 yr fee	(1552)	<input checked="" type="checkbox"/> \$ <u>1180.00</u>	7 1/2 yr fee	(2552)
<input type="checkbox"/> \$ _____	11 1/2 yr fee	(1553)	<input type="checkbox"/> \$ _____	11 1/2 yr fee	(2553)

MAINTENANCE FEE BEING SUBMITTED \$ 1180.00

## 4. SURCHARGE

The surcharge required by 37 CFR 1.20(l)(2) of \$ 1640.00 (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee.

SURCHARGE BEING SUBMITTED \$ 1640.00

## 5. MANNER OF PAYMENT

Enclosed is a check for the sum of \$ \_\_\_\_\_.

Please charge Deposit Account No. \_\_\_\_\_ the sum of \$ \_\_\_\_\_. A duplicate copy of this authorization is attached.

Payment by credit card. Form PTO-2038 is attached.

## 6. AUTHORIZATION TO CHARGE ANY FEE DEFICIENCY

The Director is hereby authorized to charge any maintenance fee, surcharge or petition deficiency to Deposit Account No. \_\_\_\_\_. A duplicate copy of this authorization is attached.

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## 7. OVERPAYMENT

As to any overpayment made please

Credit to Deposit Account No. \_\_\_\_\_

OR

Send refund check.

**COPY****WARNING:**

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

## 8. STATEMENT

The delay in payment of the maintenance fee to this patent was unintentional.

9. PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE  
ACCEPTED AND THE PATENT REINSTATED.

Signature(s) of Petitioner(s)

6/10/08

Date

Thomas J. Melscheid  
Typed or printed name(s)

Registration Number, if applicable

610-758-5883  
Telephone NumberLehigh University, Office of Technology Transfer, 354 Whitaker Lab, Bethlehem, PA 18015  
Address

Address

37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."

## ENCLOSURES:

Maintenance Fee payment

Surcharge under 37 CFR 1.20(l)(2) (fee for filing the maintenance fee petition)

\_\_\_\_\_

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## Credit Card Payment Form

*(Do not submit this form electronically via EFS-Web)*  
Please Read Instructions before Completing this Form

### Credit Card Information

Credit Card Type:  Visa  MasterCard  American Express  Discover

Credit Card Account #: [REDACTED]

Credit Card Expiration Date: 04/10

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Name as it Appears on Credit Card: Marie Bartos Ofc of Technology Transfer

Payment Amount: \$ (US Dollars): \$2820.00

Cardholder Signature: *Marie Bartos Ofc of Technology Transfer* Date: 6-9-08

**Refund Policy:** The USPTO may refund a fee paid by mistake or in excess of that required. A change of purpose after the payment of a fee will not entitle a party to a refund of such fee. The USPTO will not refund amounts of \$25.00 or less unless a refund is specifically requested and will not notify the payor of such amounts (37 CFR 1.26). Refund of a fee paid by credit card will be issued as a credit to the credit card account to which the fee was charged.

**Service Charge:** There is a \$50.00 service charge for processing each payment refused (including a check returned "unpaid") or charged back by a financial institution (37 CFR 1.21 (m)).

### Credit Card Billing Address

Street Address 1: Lehigh University, Office of Technology Transfer

Street Address 2: 354 Whitaker Lab, 5 E. Packer Ave.

City: Bethlehem

State/Province: PA

Zip/Postal Code: 18015

Country: USA

Daytime Phone #: 610-758-5883

Fax #: 610-758-5888

### Request and Payment Information

#### Description of Request and Payment Information:

Maintenance Fee and Surcharge for unintentional delay of payment

<input type="checkbox"/> Patent Fee	<input checked="" type="checkbox"/> Patent Maintenance Fee	<input type="checkbox"/> Trademark Fee	<input type="checkbox"/> Other Fee
Application No.	Application No. 08824943	Application No.	IDON Customer No.
Patent No.	Patent No. 6001296	Registration No.	
Attorney Docket No.		Identify or Describe Mark	

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Office of Technology Transfer  
Entrepreneurial Research and Education  
354 Whitaker Laboratory  
5 East Packer Avenue  
Bethlehem, PA 18015-3181  
(610) 758-5883 Fax (610) 758-5888  
<http://www.lehigh.edu>

June 9, 2008

Statement Claiming Small Entity Status – Nonprofit Organization

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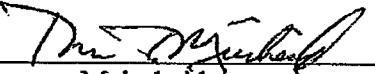
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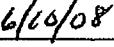
Patent No.: 6001296  
Application No.: 08/824943

Title: Apparatuses and Methods for Controlling the Fill of Tooling Cavities

Lehigh University  
354 Whitaker Laboratory  
5 East Packer Avenue  
Bethlehem, PA 18015

I hereby state that the nonprofit organization identified above qualifies as a nonprofit organization as defined in 37CFR 1.9(e) for purposes of paying reduced fees to the United States Patent and Trademark Office regarding the invention described in the patent identified above.

  
\_\_\_\_\_  
Thomas Meischeid  
Interim Director of Office of Technology Transfer,  
Entrepreneurial Research and Education  
Lehigh University

  
\_\_\_\_\_  
Date

TJM:mab

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Sales Receipt

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